



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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November 22, 1995

TO: Minerals File

FROM: Tom Munson, Reclamation Hydrologist 

RE: Site Inspection, Rex Harris, End of Trail Mine, S/025/010, Kane County, Utah

Date of Inspection: November 21, 1995  
Time of Inspection: 1:30 p.m. - 3:30 p.m.  
Conditions: Sunny, warm  
Participants: Rex Harris, Operator; Tom Munson, DOGM  
Purpose of Inspection: To inspect site and determine if the regrading and reseeding plans are adequate.

Rex Harris has roughed up the area which bisects the center of his property to the north and Mark Johnson's to the south. He has roughed up any areas which are not being actively used. He has attempted to cut a bermed drainage through the area where he has stockpiled a lot of overburden. He has roughed up the area down, around, and onto an area that Shane Crapo was mining. It appears that this is acceptable for now, given the fact that he will continue to mine the areas around his claim at various intervals and, therefore, requests not to backfill the highwalls at this point in time. There was some discussion in terms of whether it is prudent reclamation to backfill the highwalls, since overtime, they generally tend to reclaim themselves to an environmentally compatible stable configuration.

The State's opinion on the highwall issue is still uncertain, since there has been no long term reclamation to support this opinion. It was discussed that it may be more advantageous to have flatter areas at the base of the highwalls from a revegetation standpoint. These topics of discussion were noted. Ongoing reclamation and the requirements of the BLM will have to be met as well. Mr. Harris is still actively mining many areas and it was considered that a decision will have to be made at a later point in time, with both the BLM and the State, when formal variances for highwalls are requested.

Mr. Harris is going to seed the area with the BLM recommended seed mix and drag the area with tires, or a cattle guard to cover the seed with dirt.

As Rex Harris progresses with his mine disturbance it will be up to him to submit a Plan of Operations and the appropriate bond if he exceeds the five acre limit. If the Division credits him for successful regrading of areas that he will not touch again, then he could apply that acreage elsewhere. Mr. Harris would have to make a formal written request and submit the appropriate maps and documentation delineating the areas that he would like considered permanently regraded and reseeded. The Division and the BLM could then make the appropriate inspections.

jb  
cc: Rex Harris, Operator  
S025010.ins

